

4. A method according to Claim 3 characterized in that the polypeptide is a synthetic polypeptide.
5. A method according to Claim 4 characterized in that the peptides of the polypeptide are produced by digestion.
6. A method according to Claim 5 characterized in that the digestion is enzymatic digestion.
7. A method according to Claim 6 characterized in that the acidic moiety is one or more sulfonic acids or a disulfonic acid derivative.
9. A kit according to Claim 8 characterized in that the means for derivatizing comprises one or more containment devices.
10. A kit according to Claim 9 characterized in that it further comprises one or more digestion aids.